

Brand : ELECTROLUX

Prod. number : 913 76 04-01

Model : EW1110T

Countries : Russia-Lithuania-Latvia-Estonia-Finland

## TECHNICAL SPECIFICATIONS

RV  
65P22594

TOP LOAD / STAINLESS STEEL DRUM AND CARBORAN TUB

### GENERAL FEATURES

Supply voltage ..... 230 V  
Dimensions (height, width, depth) ..... 85/40/60 cm  
Dryclothes loading capacity ..... 4,5 kg  
Drum rotation speed (washing/spinning) .... 55/1050 r.p.m

#### **WATER LOAD CAPACITY (without clothes) :**

Level I ..... 8 l  
Level II ..... 11 l  
Anti-foam level ..... 1 l  
Anti-overflow level ..... 43 l

#### **WATER PRESSURE :**

Max./Min. .... 0,8/0,05 MPa

#### **CONSUMPTIONS (COTTON 60°) :**

Energy ..... 1,03 kWh  
Water ..... 59 l  
Time ..... 130 min

### TECHNICAL PARTICULARS

#### **DRAIN PUMP :**

Maxi head ..... 100 cm  
Mini head ..... 70 cm  
Delivery rate ..... 25 l/min  
Power absorbed ..... 30 W  
Winding resistance ..... 150/200  $\Omega$

#### **HEATING ELEMENT :**

Power absorbed ..... 1950 W  
Resistance ..... 27  $\Omega$

**ADJUSTABLE THERMOSTAT/POTENTIOMETER ... : 10 k $\Omega$**

**ADJUSTABLE SPINNING/POTENTIOMETER: ..... 10 k $\Omega$**

**TEMPERATURE PROBE (NTC) ..... 21 k $\Omega$  at 25°C**

#### **WATER VALVE :**

Delivery rate ..... 5,5 l/min  
Coil resistance ..... 4300  $\Omega$

#### **PRESSURE SWITCH :**

Level I ..... 115/80 mm  
Level II ..... 145/110 mm  
Anti-foam level ..... 30/12 mm  
Anti-overflow level ..... 350/290 mm

#### **TIMER :**

Identification mark ..... 124920000-VC20

#### **DOOR INTERLOCK :**

Type ..... voltmetric  
Internal door locking ..... 6 s  
Internal door release ..... 40-120 s

#### **COLLECTOR MOTOR :**

Pulley ratio ..... 12  
Insulation class ..... B/F  
Power absorbed : washing ..... 300 W  
Power absorbed : spinning ..... 420 W  
Washing speed ..... 660 r.p.m  
Spinning speed ..... 12600 r.p.m  
Rotor : coil resistance (8-9) ..... 1,6  $\Omega$   
Stator : coil resistance (5-10) ..... 1,23  $\Omega$

#### **TACHOGENERATOR:**

Coil resistance (3-4) ..... 135  $\Omega$

#### **MODULE REGULATION SPEED :**

Type ..... 124920110  
Supply voltage ..... 230 V

CYCLE

VC20 04/11/98

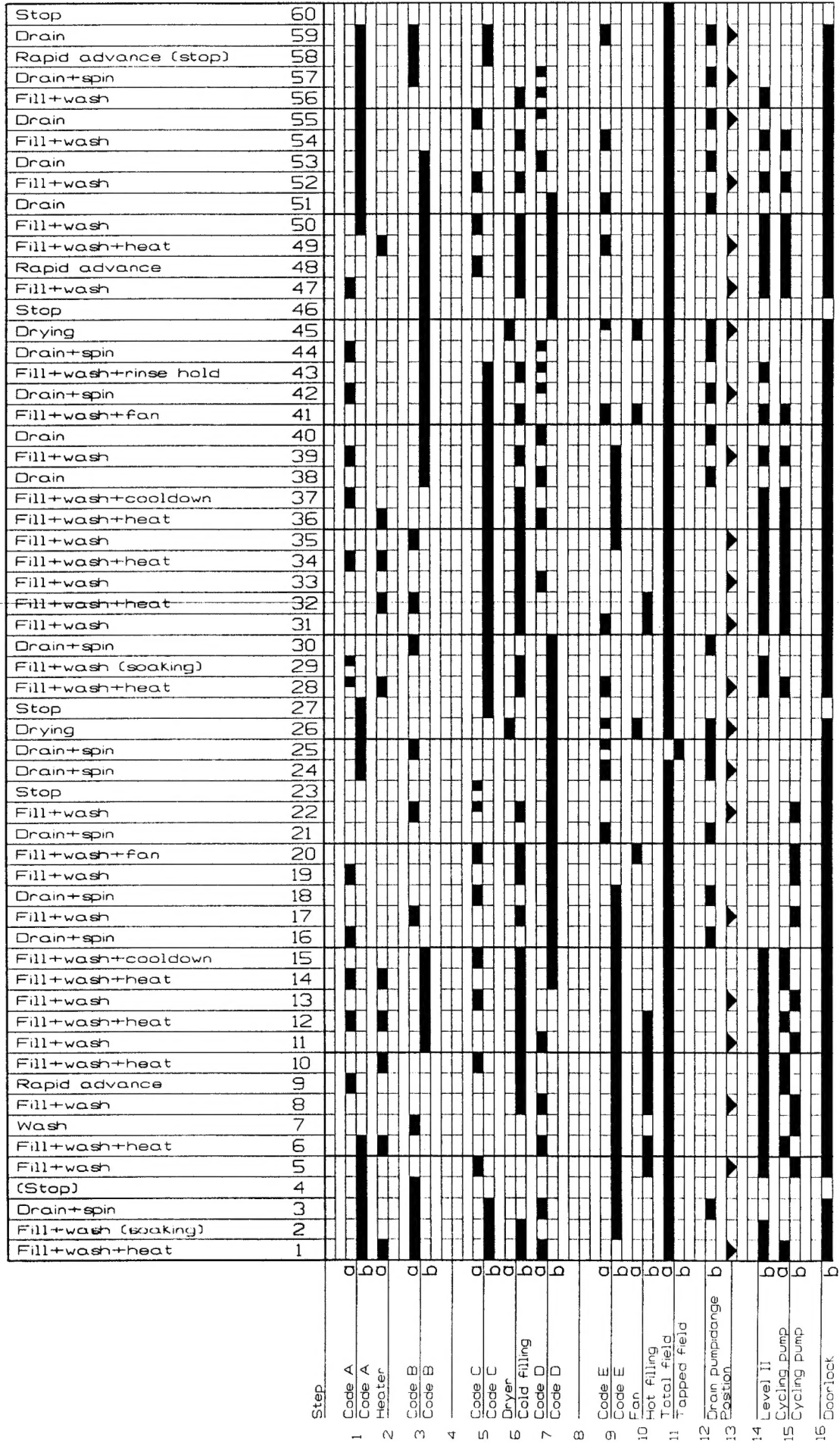
PROGRAMMES VC20		COTTON		PREWASH				WASH										RINSE				SPIN						
Starts programme		A				B				C				D				F				G						
Step	Action	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Boxes		a	b	a	b	c			a	b						a	b	c		a	b		a	b		a	b	
Time (Max) Minutes		P	T	4	20	∞	10	∞	10	∞	10	∞	10	∞	10	∞	10	∞	10	∞	10	∞	10	∞	10	∞	10	∞
Heating (Max) °C		40	40				30			40	60	87																
Programme cotton	Delicate 55trs 4"on/12"off																											
	Delicate 1 33trs 4"on/12"off																											
	Delicate 3 33trs 2"on/58"off																											
	Normale 55trs 8"on/3"off																											
	Energic 55trs 8"on/4"off																											
	Super energic 55/40trs 8" 55-2' 40+4" 55-2' 40+8" 55 on/4"off																											
Super energic sechage 55trs 27 or 3'off																												
Spinning																												
Programme cotton	70°-90°																											
	0°-60°																											
	60° Intensiv																											
	60°																											
	40°																											
SHORT pushbutton	C																											
	0°-90°																											
	60° Intensiv																											
	60°																											
	40°																											
BIO pushbutton	B																											
	0°-60°																											
	60° intensiv																											
	60°																											
	50°																											
Plus pushbutton	P																											
Stain pushbutton	C																											
Soaking pushbutton	T																											
Economy pushbutton	I																											
Rinse hold pushbutton	A																											
Drying pushbutton																												
Level II		= 11-25 duration = 24"																										
Level I																												
Empty																												

CYCLE

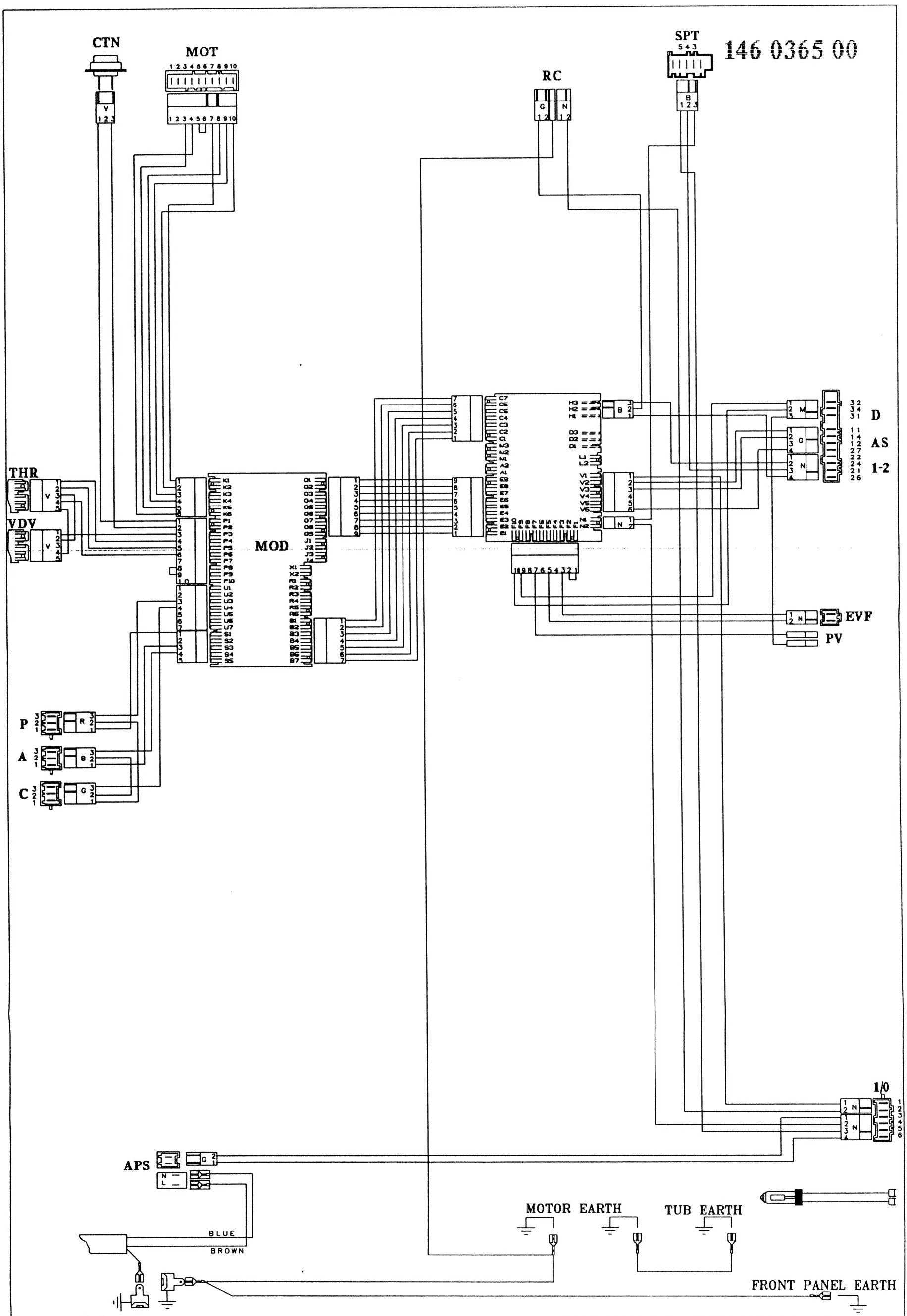
VA/VC20 04/11/98

PROGRAMMES VC20	SYNTHETIC										WOOL-DELICATS																																				
	PREWASH			WASH						RINSE		SPIN		WASH		RINSE		SPIN		DRAIN																											
	H			J			K						L		M		N		P																												
Starts programme											28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60				
Step											a	b	c	b	c	a	b	a	b	a	b	a	b	a	b	a	b	a	b	a	b	a	b	a	b	a	b	a	b	a	b	a	b	a	b		
Action											1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Boxes											P	P	4	20	00	10	P	8	P	T	8	P	2	3	10	P	3	P	3	3	5	10	T	00	P	2	14	3	P	3	P	3	P	3	5		
Time (Max.) Minutes											40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	
Heating (Max.) °C											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Delicate 55trs 4"on/12"off											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Delicate 1 33trs 4"on/12"off											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Delicate 2 33trs 2"on/28"off											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Delicate 3 33trs 2"on/58"off											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Normale 55trs 8"on/8"off											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Energic 55trs 8"on/4"off											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Super energic 55/40trs 8" 55+2" 4"-4" 55+2" 40+8" 55 on/4"off											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Super energic Drying 55trs 27"on/3"off											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Spinning											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Programme synthetic											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SHORT pushbutton											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BIO pushbutton											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOAKING pushbutton											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wool 0°-40°											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Delicates 0°-40°											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Rinse hold pushbutton											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Drying											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
A											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Level II											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Filling duration=12"											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Level I											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Empty											0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

# SEQUENCE CHART

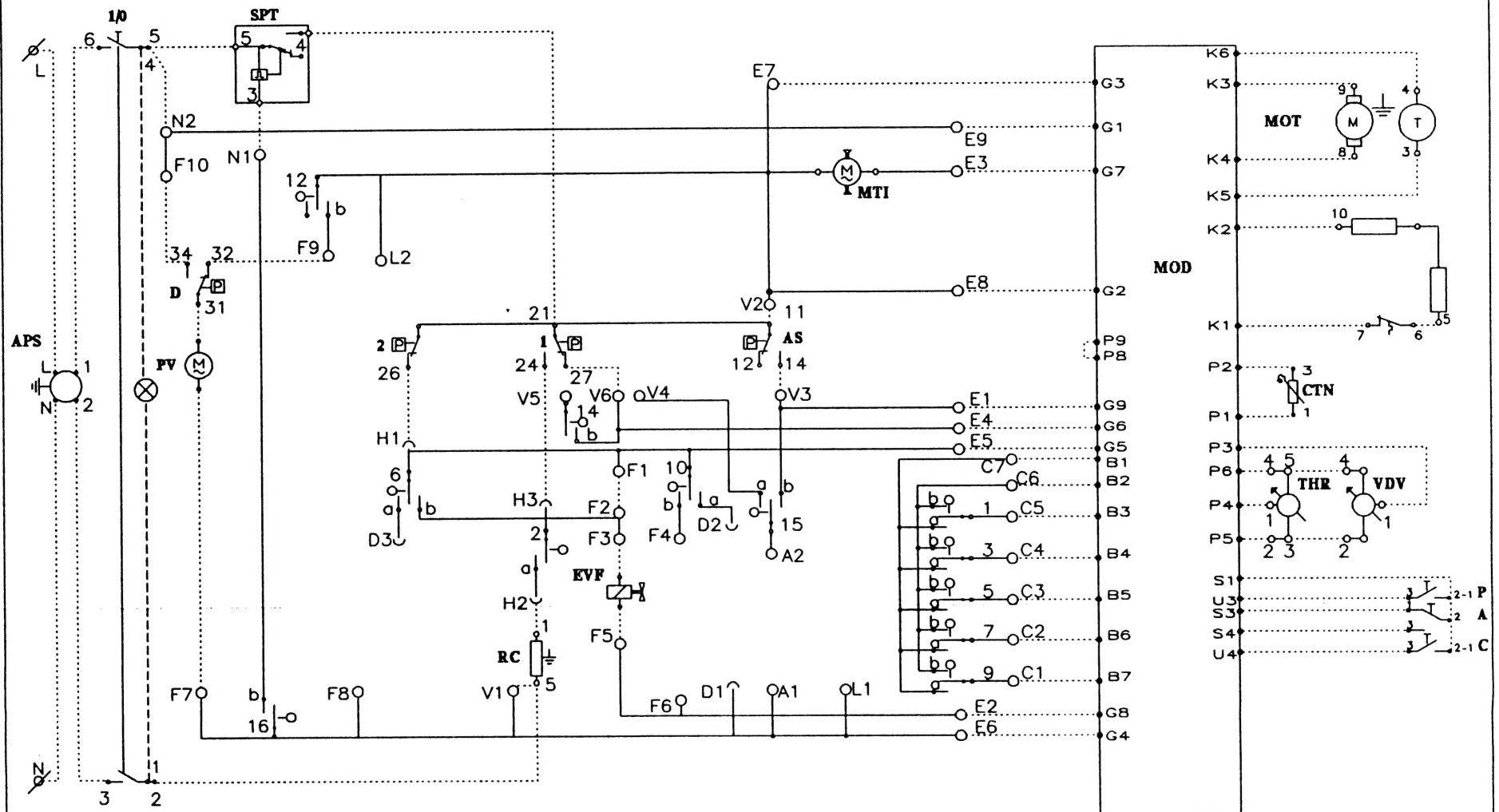


# WIRING DIAGRAM



# ELEMENTARY DIAGRAM

146 0365 00



	Pressostat	Pressostato	Pressure switch	Niveauschalter
<b>1</b>	Niveau 1	Livello 1	Level 1	Niveau 1
<b>2</b>	Niveau 2	Livello 2	Level 2	Niveau 2
<b>AS</b>	Niveau anti-mousse	Livello anti-schiuma	Anti-foam level	Anti-Schaum
<b>D</b>	Niveau de débordement	Livello di trabocco	Overflow safety level	Ueberlauf Sicherung
<b>APS</b>	Elément antiparasite	Gruppo antidisturbo	Anti-interference filter	Funkenstorfilter
<b>CTN</b>	Sonde de température	Sonda di temperatura	Temperature probe	Temperaturfühler
<b>EVF</b>	Electrovanne eau froide	Elettrovalvola acqua fredda	Cold water inlet valve	Kaltwasser-Magnetventil
<b>MOD</b>	Carte électronique	Scheda elettronica	Electronic control unit	Elektro. Kontrolle
<b>MOT</b>	Moteur	Motore	Motor	Motor
<b>MTI</b>	Moteur programmeur	Motorino timer	Timer motor	P.G.S. Motor
<b>PV</b>	Pompe de vidange	Pompa scarico	Drain pump	Ablaufpumpe
<b>1/0</b>	Touche Marche/arrêt	Tasti	Push-buttons	Tastenschalter
<b>C</b>	Court	Avvio /arresto	On/off	Ein/Aus
<b>P</b>	Plus	Ciclo breve	Short	Kurzwäsche
<b>A</b>	Arrêt cuve pleine	Plus	Plus	Plus
		Arresto con acqua in vasca	Rinse hold	Spülstop
<b>RC</b>	Résistance	Resistenza	Heating element	Heizung
<b>SPT</b>	Dispositif de sécurité	Dispositivo di sicurezza porta	Door safety interlock	Türsicherheits-Vorrichtung
<b>THR</b>	Thermostat réglable	Termostato regolabile	Adjustable thermostat	Einstellbarer Thermostat
<b>VDV</b>	Potentiomètre	Potenziometro	Potentiometer	Potentiometer
<b>B/L/M/G</b>	Bleu Violet Marron Gris	Blu Viola Marrone Grigio	Blue Violet Brown Grey	Blau Violett Braun Grau
<b>N/R/V</b>	Noir Rouge Vert	Nero Rosso Verde	Black Red Green	Schwarz Rot Grün